

IN THE SPECIFICATION

Please replace the paragraph beginning on page 6, line 17, with the following rewritten paragraph:

Also, a cement composite of the invention is a composite containing Portland cement which is blended in such a manner that the composite contains after hardening through hydration reaction at least 15% by mass of hydroxide material which retains water in the form of a crystalline structure of which melting temperature and decomposition temperature (the temperature at which dissociation pressure becomes 1 atmosphere) exceed 100°C. More preferably, the composite is blended in such a manner that the content of the hydroxide material is 20% by mass or higher after hardening. Still more preferably, the composite is blended in such a manner that the content of the hydroxide material is 80% by mass or higher lower after hardening.